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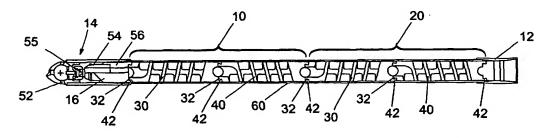
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(54) Title: CEMENT FLOW CONTROL TOOL



(57) Abstract: An apparatus (10) for controlling the flow of fluid into a borehole through a conduit (60) is described. The apparatus has a decelerating means (30) adapted to be positioned within the conduit. The fluid could typically comprise drilling mud and/or cement, and in some embodiments, some of the cement can exit through apertures (84) in a shroud (82) of the apparatus to cement the decelerating means inside the conduit.